S	t	а	t	e	O	f	W	а	s	h	i	n	α	t	O	n

Required Supplementary Information

Budgetary Information Budgetary Comparison Schedule

General Fund
For the Fiscal Year Ended June 30, 2004
(expressed in thousands)

		Genera	al Fund	
	Original Budget 2003-05 Biennium	Final Budget 2003-05 Biennium	Actual 2003-05 Biennium	Variance with Final Budget
Budgetary fund balance, July 1	\$ 404,581	\$ 404,581	\$ 404,581	-
Resources:				
Taxes	22,791,756	22,551,147	11,198,373	(11,352,774)
Licenses, permits, and fees	156,491	154,493	75,513	(78,980)
Other contracts and grants	477,517	503,022	253,180	(249,842)
Timber sales	8,600	8,600	5,465	(3,135)
Federal grants-in-aid	10,630,943	11,125,622	5,363,869	(5,761,753)
Charges for services	78,120	86,950	44,504	(42,446)
Interest income	65,240	65,240	22,159	(43,081)
Miscellaneous revenue	86,885	95,825	55,683	(40,142)
Transfers from other funds	297,642	373,117	307,628	(65,489)
Total Resources	34,997,775	35,368,597	17,730,955	(17,637,642)
Charges to appropriations:	0.007.004	0.444.070	4 000 044	4.404.000
General government	2,297,684	2,411,876	1,220,044	1,191,832
Human services	17,118,189	17,430,757	8,487,760	8,942,997
Natural resources and recreation	456,814	507,332	247,353	259,979
Transportation	54,139	54,429	27,335	27,094
Education	14,176,517	14,255,138	6,973,417	7,281,721
Capital outlays	244,073	255,626	59,200	196,426
Transfers to other funds	99,884	99,874	172,510	(72,636)
Total Charges to appropriations	34,447,300	35,015,032	17,187,619	17,827,413
Excess available for appropriation				
Over (Under) charges to appropriations	550,475	353,565	543,336	189,771
Reconciling Items:				
Changes in reserves (net)	-	-	(52,917)	(52,917)
Entity adjustments (net)	-	-	9,104	9,104
Total Reconciling Items	-	-	(43,813)	(43,813)
Budgetary Fund Balance, June 30	\$ 550,475	\$ 353,565	\$ 499,523	\$ 145,958

Budgetary Information Budgetary Comparison Schedule Budget to GAAP Reconciliation

General Fund For the Fiscal Year Ended June 30, 2004 (expressed in thousands)

	General Fund
Sources/inflows of resources	<u> </u>
Actual amounts (budgetary basis) "Available for Appropriation"	
from the Budgetary Comparison Schedule	\$ 17,730,955
Differences - budget to GAAP:	
The following items are inflows of budgetary resources but are not revenue for financial reporting purposes:	
Transfers from other funds	(307,628)
Budgetary fund balance at the beginning of the year	(404,581)
The following items are not inflows of budgetary resources but are	(404,301)
revenue for financial reporting purposes:	
Noncash commodities and food stamps	484,693
Unanticipated receipts	70,081
Noncash revenues	9,104
Revenues collected for other governments	27,312
Total revenues as reported on the Statement of Revenues,	21,012
Expenditures, and Changes in Fund Balances - Governmental Funds	\$ 17,609,936
Uses/outflows of resources	
Actual amounts (budgetary basis) "Total Charges to Appropriations"	4
from the Budgetary Comparison Schedule.	\$ 17,187,619
Differences - budget to GAAP:	(700,000)
Budgeted expenditure transfers are recorded as expenditures in the	(722,066)
budget statement but are recorded as other financing source (use) for financial reporting purposes.	
Transfers to other funds are outflows of budgetary resources but	
are not expenditures for financial reporting purposes.	(172,510)
The following items are not outflows of budgetary resources but are	
recorded as current expenditures for financial reporting purposes.	
Noncash commodities and food stamps	484,693
Expenditures related to unanticipated receipts	70,081
Capital lease acquisitions	5,004
Distributions to other governments	27,312
Total expenditures as reported on the Statement of Revenues,	
Expenditures, and Changes in Fund Balances - Governmental Funds	\$ 16,880,133

Budgetary Information

Notes to Required Supplementary Information

General Budgetary Policies and Procedures

The Governor is required to submit a budget to the state Legislature no later than December 20 of the year preceding odd-numbered year sessions of the Legislature. The budget is a proposal for expenditures in the ensuing biennial period based upon anticipated revenues from the sources and rates existing by law at the time of submission of the budget. The Governor may additionally submit, as an appendix to the budget, a proposal for expenditures in the ensuing biennium from revenue sources derived from proposed changes in existing statutes.

The appropriated budget and any necessary supplemental budgets are legally required to be adopted through the passage of appropriation bills by the Legislature and approved by the Governor. Operating appropriations are generally made at the fund/account and agency level; however, in a few cases, appropriations are made at the fund/account and agency/program level. Operating appropriations cover either the entire biennium or a single fiscal year within the biennium. Capital appropriations are biennial and are generally made at the fund/account, agency, and project level.

The legal level of budgetary control is at the fund/account, agency, and appropriation level, with administrative controls established at lower levels of detail in certain instances. The accompanying budgetary schedules are not presented at the legal level of budgetary control. This is due to the large number of appropriations within individual agencies that would make such a presentation in the accompanying financial schedules extremely cumbersome. Section 2400.121 of the GASB Codification of Governmental Accounting and Financial Reporting Standards provides for the preparation of a separate report in these extreme cases. For the state of Washington, a separate report has been prepared for the 2003-2005 Biennium to illustrate legal budgetary compliance. Appropriated budget versus actual expenditures, and estimated versus actual revenues and other financing sources (uses) for appropriated funds at agency and appropriation level are presented in Report CAF1054 for governmental funds. A copy of this report is available at the Office of Financial Management, 6639 Capitol Boulevard, PO Box 43113, Olympia, Washington 98504-3113.

Legislative appropriations are strict legal limits on expenditures/expenses, and overexpenditures are

prohibited. All appropriated and certain nonappropriated funds are further controlled by the executive branch through the allotment process. This process allocates the expenditure/expense plan into monthly allotments by program, source of funds, and object of expenditure. According to statute RCW 43.88.110(2), except under limited circumstances, the original allotments are approved by the Governor and may be revised on a quarterly basis and must be accompanied by an explanation of the reasons for significant changes. Because allotments are not the strict legal limit on expenditures/expenses, the budgetary schedules presented as required supplementary information (RSI) are shown on an appropriation versus actual comparison rather than an allotment versus actual comparison.

Proprietary funds typically earn revenues and incur expenses (i.e., depreciation or budgeted asset purchases) not covered by the allotment process. Budget estimates are generally made outside the allotment process according to prepared business plans. These proprietary fund business plan estimates are adjusted only at the beginning of each fiscal year.

Additional fiscal control is exercised through various means. OFM is authorized to make expenditure/expense allotments based on availability of unanticipated receipts, mainly federal government grant increases made during a fiscal year. State law does not preclude the over expenditure of allotments, although RCW 43.88.110(3) requires that the Legislature be provided an explanation of major variances.

Operating encumbrances lapse at the end of the applicable appropriation. Capital outlay encumbrances lapse at the end of the biennium unless reappropriated by the Legislature in the ensuing biennium. Encumbrances outstanding against continuing appropriations at fiscal year end are reported as reservations of fund balance.

Budgetary Reporting versus GAAP Reporting

Governmental funds are budgeted materially in conformance with GAAP. However, the presentation in the accompanying budgetary schedules is different in certain respects from the corresponding Statements of Revenues, Expenditures, and Changes in Fund Balance (governmental operating statement). accompanying budgetary schedules, budget and actual expenditures are reported only for appropriated activities. Expenditures are classified based on whether the appropriation is from the operating or capital budget. Expenditures funded by operating budget appropriations are reported as current expenditures classified by the function of the agency receiving the appropriation. Expenditures funded by capital budget appropriations are reported as capital outlays.

However, in the governmental operating statements, all governmental funds are included and expenditures are classified according to what was actually purchased. Capital outlays are fixed asset acquisitions such as land, buildings, and equipment. Debt service expenditures are principal and interest payments. Current expenditures are all other governmental fund expenditures classified based on the function of the agency making the expenditures.

Additionally, certain governmental activities are excluded from the budgetary schedules because they are not appropriated. These activities include: activities designated as nonappropriated by the Legislature, such as the Higher Education Special Revenue Fund, Higher Education Endowment Fund, federal surplus food commodities, electronic food stamp benefits, capital

leases, note proceeds, and resources collected and distributed to other governments.

Further, certain expenditures are appropriated as operating transfers. These transfers are reported as operating transfers on the budgetary schedules and as expenditures on the governmental operating statements. The factors contributing to the differences between the Budgetary Comparison Schedule and the Statement of Revenues, Expenditures, and Changes in Fund Balance are noted in the previous Budget to GAAP reconciliation.

Budgetary Fund Balance includes the following as reported on the Governmental Funds Balance Sheet: Unreserved, undesignated fund balance; Unreserved fund balance, designated for other specific purposes; and Reserved for encumbrances.

Pension Plan Information Public Employees' Retirement System - Plan 1

Schedule of Funding Progress

Valuation Years 2003 through 1998 (dollars in millions)

	2003	2002	2001	2000	1999	1998
Actuarial Valuation Date	9/30/2003	9/30/2002	9/30/2001	12/31/2000	12/31/1999	12/31/1998
Actuarial Value of Plan Assets	\$ 10,227	\$ 10,757	\$ 10,990	\$ 11,111	\$ 10,456	\$ 9,219
Actuarial Accrued Liability	12,692	12,560	12,088	11,695	11,636	11,227
Unfunded Actuarial Liability	2,465	1,804	1,098	584	1,180	2,008
Percentage Funded	81%	86%	91%	95%	90%	82%
Covered Payroll	945	1,023	1,085	1,132	1,184	1,233
Unfunded Actuarial Liability as a						
Percentage of Covered Payroll	261%	176%	101%	52%	100%	163%

Source: Washington State Office of the State Actuary

Teachers' Retirement System - Plan 1

Schedule of Funding Progress

Valuation Years 2003 through 1998 (dollars in millions)

	2003	2002	2001	2000	1999	1998
Actuarial Valuation Date	9/30/2003	9/30/2002	9/30/2001	6/30/2000	6/30/1999	6/30/1998
Actuarial Value of Plan Assets	\$ 9,086	\$ 9,365	\$ 9,342	\$ 9,372	\$ 8,696	\$ 7,819
Actuarial Accrued Liability	10,325	10,235	9,895	9,566	9,529	9,354
Unfunded Actuarial Liability	1,239	869	553	194	833	1,535
Percentage Funded	88%	91%	94%	98%	91%	84%
Covered Payroll	692	741	800	957	984	1,046
Unfunded Actuarial Liability as a						
Percentage of Covered Payroll	179%	117%	69%	20%	85%	147%

Source: Washington State Office of the State Actuary

Pension Plan Information

Law Enforcement Officers' and Fire Fighters' Retirement System- Plan 1

Schedule of Funding Progress

Valuation Years 2003 through 1998 (dollars in millions)

	2003	2002	2001	2000	1999	1998
Actuarial Valuation Date	9/30/2003	9/30/2002	9/30/2001	12/31/2000	12/31/1999	12/31/1998
Actuarial Value of Plan Assets	\$ 4,803	\$ 5,095	\$ 5,369	\$ 5,440	\$ 5,150	\$ 4,568
Actuarial Accrued Liability	4,275	4,259	4,153	4,002	4,125	3,906
Unfunded (Assets in Excess of)						
Actuarial Liability	(528)	(836)	(1,216)	(1,437)	(1,024)	(662)
Percentage Funded	112%	120%	129%	136%	125%	117%
Covered Payroll	71	80	87	95	106	117
Unfunded Actuarial Liability as a						
Percentage of Covered Payroll	N/A	N/A	N/A	N/A	N/A	N/A

N/A indicates data not available.

Source: Washington State Office of the State Actuary

Judicial Retirement System

Schedule of Funding Progress

Valuation Years 2003 through 1998 (dollars in millions)

2003	2002	2001	2000	1999	1998
9/30/2003	9/30/2002	9/30/2001	12/31/2000	12/31/1999	12/31/1998
\$ 6	\$ 8	\$ 10	\$ 10	\$ 9	\$ 8
91	92	91	93	94	97
85	84	81	83	85	89
7%	9%	11%	11%	10%	8%
2.6	3.0	3.0	4.0	4.0	4.0
3269%	2800%	2700%	2075%	2125%	2225%
-	9/30/2003 \$ 6 91 85 7% 2.6	9/30/2003 9/30/2002 \$ 6 \$ 8 91 92 85 84 7% 9% 2.6 3.0	9/30/2003 9/30/2002 9/30/2001 \$ 6 \$ 8 \$ 10 91 92 91 85 84 81 7% 9% 11% 2.6 3.0 3.0	9/30/2003 9/30/2002 9/30/2001 12/31/2000 \$ 6 \$ 8 \$ 10 \$ 10 91 92 91 93 85 84 81 83 7% 9% 11% 11% 2.6 3.0 3.0 4.0	9/30/2003 9/30/2002 9/30/2001 12/31/2000 12/31/1999 \$ 6 \$ 8 \$ 10 \$ 10 \$ 9 91 92 91 93 94 85 84 81 83 85 7% 9% 11% 11% 10% 2.6 3.0 3.0 4.0 4.0

Source: Washington State Office of the State Actuary

Pension Plan Information

Volunteer Fire Fighters' and Reserve Officers' Relief and Pension FundSchedule of Funding Progress

Valuation Years 2003 through 1998 (dollars in millions)

	2003	2002	2001	2000	1999	1998
Actuarial Valuation Date	12/31/2003	12/31/2002	12/31/2001	12/31/2000	12/31/1999	12/31/1998
Actuarial Value of Plan Assets	\$ 120	\$ 124	\$ 129	\$ 126	\$ 118	\$ 102
Actuarial Accrued Liability	112	110	99	96	98	94
Unfunded (Assets in Excess of)						
Actuarial Liability	(8)	(14)	(30)	(30)	(20)	(8)
Percentage Funded	107%	113%	130%	131%	120%	109%
Covered Payroll*	N/A	N/A	N/A	N/A	N/A	N/A
Unfunded Actuarial Liability as a						
Percentage of Covered Payroll	N/A	N/A	N/A	N/A	N/A	N/A

^{*}Covered Payroll is not presented because it is not applicable since this is a volunteer organization.

Source: Washington State Office of the State Actuary

Judges' Retirement Fund

Schedule of Funding Progress

Valuation Years 2003 through 1998 (dollars in millions)

	2003	2002	2001	2000	1999	1998
Actuarial Valuation Date	9/30/2003	9/30/2002	9/30/2001	12/31/2000	12/31/1999	12/31/1998
Actuarial Value of Plan Assets	\$ 4.5	\$ 5	\$ 5	\$ 5	\$ 4	\$ 4
Actuarial Accrued Liability	5.2	6	6	6	6	7
Unfunded Actuarial Liability	0.7	1	1	1	2	3
Percentage Funded	87%	83%	83%	83%	67%	57%
Covered Payroll	0.0	0.1	0.1	0.1	0.1	0.1
Unfunded Actuarial Liability as a						
Percentage of Covered Payroll	N/A	1000%	1000%	1000%	2000%	3000%

Source: Washington State Office of the State Actuary

Pension Plan Information Schedules of Contributions from Employers and Other Contributing Entities

For the Fiscal Years Ended June 30, 2004 through 1999

	2004	2003	2002	2001	2000	1999
Public Employees' Retirement						
System - Plan 1 (expressed in millions)						
Employers' Annual Required						
Contribution	\$ 295.1	\$ 228.9	\$ 164.3	\$ 118.8	\$ 199.2	\$ 237.6
Employers' Actual Contribution	22.8	56.6	68.6	181.7	200.2	234.3
Percentage Contributed	8%	25%	42%	153%	101%	99%
Public Employees' Retirement						
System - Plan 2/3 (expressed in millions)						
Employers' Annual Required						
Contribution	\$ 192.6	\$ 141.7	\$ 72.0	\$ 55.6	\$ 103.6	\$ 86.6
Employers' Actual Contribution	69.4	38.2	51.0	115.0	101.9	238.4
Percentage Contributed	36%	27%	71%	207%	98%	275%
Teachers' Retirement System - Plan 1 (expressed in millions)						
Employers' Annual Required						
Contribution	\$ 185.7	\$ 153.4	\$ 119.8	\$ 90.6	\$ 176.1	\$ 209.7
Employers' Actual Contribution	11.4	20.4	59.5	141.3	183.0	222.5
Percentage Contributed	6%	13%	50%	156%	104%	106%
Teachers' Retirement						
System - Plan 2/3 (expressed in millions)						
Employers' Annual Required						
Contribution	\$ 96.2	\$ 79.5	\$ 66.7	\$ 40.4	\$ 56.2	\$ 45.9
Employers' Actual Contribution	29.9	18.2	46.4	69.6	75.3	100.2
Percentage Contributed	31%	23%	70%	172%	134%	218%
School Employees' Retirement						
System - Plan 2/3 (expressed in millions)						
Employers' Annual Required						
Contribution	\$ 52.3	\$ 44.2	\$ 19.5	\$ 6.7	**	**
Employers' Actual Contribution	9.1	6.2	11.3	19.9	**	**
Percentage Contributed	17%	14%	58%	297%	**	**

Source: Washington State Office of the State Actuary

The Annual Required Contribution (ARC) changes each year with the experience of the plans. Factors influencing the experience include changes in funding methods, assumptions, plan provisions, and economic and demographic gains and losses. The methods used to derive the ARC for this accounting disclosure are different from that used to derive the actual contributions required by law. These differences include the use of different actuarial valuations (actual contributions may be based on an earlier valuation), and different actuarial cost methods. For these reasons the actual contributions will not match the Annual Required Contributions.

^{**} SERS did not exist prior to 9/1/2000

Pension Plan Information Schedules of Contributions from Employers and Other Contributing Entities

For the Fiscal Years Ended June 30, 2004 through 1999

	2004	2003	2002	2001	2000	1999
Law Enforcement Officers' and						
Fire Fighters' Retirement						
System - Plan 1 (expressed in millions)						
Employers' Annual Required						
Contribution	\$ -	\$ -	\$ -	\$ -	\$ 6.3	\$ 6.9
Employers' Actual Contribution	-	0.1	0.1	0.1	6.3	7.2
Percentage Contributed	N/A	N/A	N/A	N/A	100%	104%
State Annual Required Contribution	-	-	-	-	-	-
State Actual Contribution	-	-	-	-	-	48.8
Percentage Contributed	N/A	N/A	N/A	N/A	N/A	N/A
Law Enforcement Officers' and Fire Fighters' Retirement						
System - Plan 2 (expressed in millions)						
Employers' Annual Required						
Contribution	\$ 41.5	\$ 34.1	\$ 26.2	\$ 20.3	\$ 26.9	\$ 22.3
Employers' Actual Contribution	30.8	25.6	24.0	31.5	26.2	34.3
Percentage Contributed	74%	75%	92%	155%	97%	154%
State Annual Required Contribution	27.7	22.7	17.5	13.5	18.0	14.9
State Actual Contribution	20.2	16.4	15.6	20.9	17.1	22.2
Percentage Contributed	73%	72%	89%	155%	95%	149%
Washington State Patrol						
Retirement System (expressed in millions)						
Employers' Annual Required	Φ 0.0	•	٥	•	•	•
Contribution	\$ 2.6	\$ -	\$ -	\$ -	\$ -	\$ -
Employers' Actual Contribution	-	-	-	-	-	5.9
Percentage Contributed	0%	N/A	N/A	N/A	N/A	N/A

N/A indicates data not available.

Source: Washington State Office of the State Actuary

The Annual Required Contribution (ARC) changes each year with the experience of the plans. Factors influencing the experience include changes in funding methods, assumptions, plan provisions, and economic and demographic gains and losses. The methods used to derive the ARC for this accounting disclosure are different from that used to derive the actual contributions required by law. These differences include the use of different actuarial valuations (actual contributions may be based on an earlier valuation), and different actuarial cost methods. For these reasons the actual contributions will not match the Annual Required Contributions.

Pension Plan Information Schedules of Contributions from Employers and Other Contributing Entities

For the Fiscal Years Ended June 30, 2004 through 1999

	2004	2003	2002	2001	2000	1999
Judicial Retirement System (expressed in millio	ns)					
Employers' Annual Required						
Contribution	\$ 18.5	\$ 16.2	\$ 14.2	\$ 13.3	\$ 12.5	\$ 12.2
Employers' Actual Contribution	6.2	6.2	6.2	7.3	7.3	8.8
Percentage Contributed	34%	38%	44%	55%	58%	72%
Judges' Retirement Fund (expressed in millions)					
Employers' Annual Required						
Contribution	\$ 0.2	\$ 0.1	\$ 0.2	\$ 0.2	\$ 0.3	\$ 0.3
Employers' Actual Contribution	0.5	0.3	0.3	0.8	0.8	0.8
Percentage Contributed	250%	300%	150%	400%	267%	267%
Volunteer Fire Fighters' and						
and Reserve Officers' Relief						
and Pension Fund (expressed in millions)						
Employers' Annual Required						
Contribution	\$ 0.8	\$ 0.8	\$ 0.8	\$ 0.7	\$ 0.7	\$ 0.8
Employers' Actual Contribution	0.8	0.8	0.8	0.7	0.7	0.8
Percentage Contributed	100%	100%	100%	100%	100%	100%
State Annual Required Contribution	1.5	0.7	-	-	0.1	0.0
State Actual Contribution	4.4	3.3	3.3	3.3	2.7	2.5
Percentage Contributed	293%	471%	N/A	N/A	2700%	313%

N/A indicates data not available.

Source: Washington State Office of the State Actuary

The Annual Required Contribution (ARC) changes each year with the experience of the plans. Factors influencing the experience include changes in funding methods, assumptions, plan provisions, and economic and demographic gains and losses. The methods used to derive the ARC for this accounting disclosure are different from that used to derive the actual contributions required by law. These differences include the use of different actuarial valuations (actual contributions may be based on an earlier valuation), and different actuarial cost methods. For these reasons the actual contributions will not match

Pension Plan Information Notes to the Required Supplementary Information Defined Benefit Pension Plans

For the Fiscal Year Ended June 30, 2004

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated below. Additional information as of the latest valuation follows.

	PERS	PERS	TRS	TRS	SERS
	Plan 1	Plan 2/3	Plan 1	Plan 2/3	Plan 2/3
Valuation - date	9/30/2003	9/30/2003	9/30/2003	9/30/2003	9/30/2003
Actuarial cost method	entry age	aggregate***	entry age	aggregate***	aggregate***
Amortization Method					
Funding	level %	n/a	level %	n/a	n/a
GASB	level \$	n/a	level \$	n/a	n/a
Remaining amortization					
period (closed)	6/30/2024	n/a	6/30/2024	n/a	n/a
Asset valuation method	8-year graded smoothed				
	fair value*				
Actuarial assumptions:					
Investment rate of return	8.00%	8.00%	8.00%	8.00%	8.00%
Projected salary increases					
Salary Inflation at 4.5%, plus the merit increa	ases described below:				
initial salary merit (grades down to 0%)	6.1%	6.1%	6.2%	6.2%	7.0%
merit period (years of service)	17 yrs				
Includes inflation at		3.50%		3.50%	3.50%
Cost of living adjustments	Uniform COLA**	CPI increase,	Uniform COLA**	CPI increase,	CPI increase,
	Gainsharing COLA**	maximum 3%	Gainsharing COLA**	maximum 3%	maximum 3%

N/A indicates data not applicable.

^{*} Asset Valuation Method (8 year smoothed fair value): The actuarial value of assets is calculated under an adjusted market value method by starting with the market value of assets. For subsequent years the actuarial value of assets is determined by adjusting the market value of assets to reflect the difference between the actual investment return and the expected investment return during each of the last 8 years or, if fewer, the completed years since adoption, at the following rates per year (annual recognition):

 Annual G	ain/Loss			Annual Gain/Los	S
 Rate	Smoothing	Annual	Rate	Smoothing	Annual
of Return	Period	Recognition	of Return	Period	Recognition
 15% and up	8 years	12.50%	6-7%	2 years	50.00%
14-15%	7 years	14.29%	5-6%	3 years	33.33%
13-14%	6 years	16.67%	4-5%	4 years	25.00%
12-13%	5 years	20.00%	3-4%	5 years	20.00%
11-12%	4 years	25.00%	2-3%	6 years	16.67%
10-11%	3 years	33.33%	1-2%	7 years	14.29%
9-10%	2 years	50.00%	1% and lower	8 years	12.50%
7-9%	1 year	100.00%			

The actuarial value of assets is subject to a 30% market corridor, so it will lie between 70% and 130% of the market value of assets.

LEOFF	LEOFF	WSPRS	JRS	Judges	VFFRPF
Plan 1	Plan 2				
9/30/2003	9/30/2003	9/30/2003	9/30/2003	9/30/2003	12/31/2003
entry age	aggregate***	aggregate***	entry age****	entry age****	entry age
level %	n/a	n/a	n/a	n/a	level \$
level \$	n/a	n/a	level \$	level \$	level \$
6/30/2024	n/a	n/a	12/31/2008	12/31/2008	12/31/2017
8-year graded smoothed fair value*	8-year graded smoothed fair value*	8-year graded smoothed fair value*	market	market	4-year smoothed fair value
8.00%	8.00%	8.00%	8.00%	8.00%	8.00% n/a
11.7%	11.7%	6.0%	0.0%	0.0%	n/a
21 yrs	21 yrs	20 yrs			none
3.50%	3.50%	3.50%	3.50%	3.50%	
CPI increase	CPI increase, maximum 3%	CPI increase, maximum 3%	3.00%	none	

^{**} The Uniform COLA and Gainsharing COLA.

Generally, all retirees over age 66 receive an increase in their monthly benefit at least once a year.

The Gainsharing COLA is added every even-numbered year if certain extraordinary investment gains are achieved. In 1998 it was \$0.11. On 1/1/2000 it was \$0.28 per year of service. On 1/1/2002 and 1/1/2004 no Gainsharing COLA was added.

The Uniform COLA increase is added every July. The next Uniform COLA amount is calculated as the last Uniform COLA amount plus any Gainsharing COLA amount, all increased by 3%.

On 7/1/2000, it was (\$0.77+\$0.28)x1.03 = \$1.08. On 7/1/2001, it was (\$1.08+\$0.00)x1.03 = \$1.11.

On 7/1/2002, it was $(\$1.11+\$0.00)\times1.03 = \$1.14$. On 7/1/2003, it was $(\$1.14+\$0.00)\times1.03 = \$1.18$.

On 7/1/2004, it was (\$1.18+\$0.00)x1.03 = \$1.21.

^{***} The aggregate cost method does not identify or separately amortize unfunded actuarial liabilities.

^{****} The entry age method uses pay-as-you-go as the basis for funding JRS and Judges.

Information about Infrastructure Assets Reported Using the Modified Approach Condition Assessment

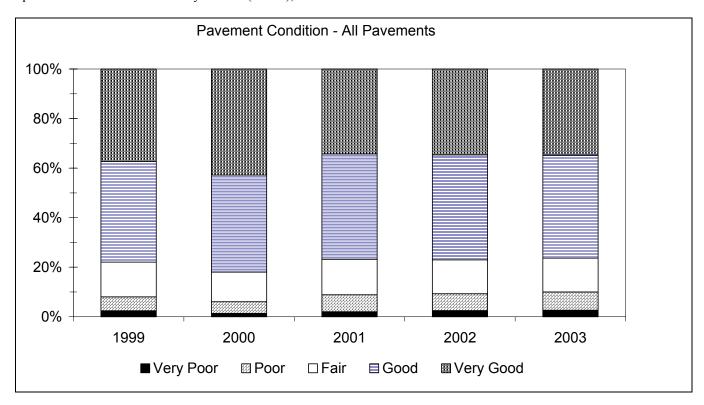
Pavement Condition

The Washington State Department of Transportation (WSDOT) owns and maintains 19,970 lane miles of highway, including ramps, collectors and special use lanes. The inclusion of special use lanes and lanes under construction in the total lane miles of highway is new this year. Special use lane miles include slow vehicle, two way turn, chain up, turn/accelerate, transit and HOV lanes. Special use lanes account for 714 of the total lane miles of highway. Lanes under construction account for 26 additional lane miles.

WSDOT has been rating pavement condition since 1969. Pavement rated in *good* condition is smooth and has few defects. Pavement in *poor* condition is characterized by cracking, patching, roughness and rutting. Pavement condition is rated using three factors: Pavement Structural Condition (PSC), International Roughness Index (IRI), and Rutting.

In 1993 the Legislature required WSDOT to rehabilitate pavements at the Lowest Life Cycle Cost (LLCC), which

has been determined to occur at a PSC range between 40 and 60, or when triggers for roughness or rutting are met. The trend over the last six years has shown that the percentage of pavements in poor or very poor condition has remained fairly stable at 8 to 10 percent except in 2000 when it was at 6.1 percent. WSDOT uses LLCC analysis to manage its pavement preservation program. The basic principles are rather simple – if rehabilitation is done too early, pavement life is wasted; if rehabilitation is done too late, very costly repair work may be required, especially if the underlying structure is compromised. WSDOT continually looks for ways to best strike the balance between these two basic principles while recognizing the goal for pavements is zero miles in 'poor' condition and marginally good pavements may deteriorate into poor condition during the lag time between assessment and actual As a result, a small percentage of rehabilitation. marginally good pavements will move into the 'poor' condition category for any given assessment period.



The Department of Transportation manages State Highways targeting the lowest life cycle cost per the Pavement Management System due date. While the department has a long-term goal of no pavements in poor condition (a pavement condition index less than 40, on a

100 point scale), the policy for the current biennium is to maintain 90 percent of all highway pavement types at a pavement condition index of 40 or better with no more

than 10 percent of its highways at a pavement condition index below 40. The most recent assessment found that State Highways were within the prescribed parameters with only 10 percent of all pavement types with a pavement condition index below 40.

WSDOT uses the following scale for Pavement Structural Condition (PSC):

Category	PSC Range	Description
Very Good	80 – 100	Little or no distress. Example: Flexible pavement with 5% of wheel track length having "hairline" severity alligator cracking will have a PSC of 80.
Good	60 - 80	Early stage deterioration. Example: Flexible pavement with 15% of wheel track length having "hairline" alligator cracking will have a PSC of 70.
Fair	40 - 60	This is the threshold value for rehabilitation. Example: Flexible pavement with 25% of wheel track length having "hairline" alligator cracking will have a PSC of 50.
Poor	20 - 40	Structural deterioration. Example: Flexible pavement with 25% of wheel track length having "medium (spalled)" severity alligator cracking will have a PSC of 30.
Very Poor	0 - 20	Advanced structural deterioration. Example: Flexible pavement with 40% of wheel track length having "medium (spalled)" severity alligator cracking will have a PSC of 10. May require extensive repair and thicker overlays.

The PSC is a measure based on distresses such as cracking and patching, which are related to the pavement's ability to carry loads. Pavements develop structural deficiencies due to truck traffic and cold weather. WSDOT attempts to program rehabilitation for pavement segments when they are projected to reach a PSC of 50. A PSC of 50 can occur due to various amounts and severity of distress. Refer to the table above for examples for flexible pavements such as asphalt. For rigid pavements (such as Portland cement concrete), a PSC of 50 represents 50 percent of the concrete slabs exhibiting joint faulting with a severity of 1/8 to 1/4 inch (faulting is the elevation difference at slab joints and results in a rough ride – particularly in large trucks). Further, a PSC of 50 can also be obtained if 25 percent of concrete slabs exhibit two to three cracks per panel.

The International Roughness Index (IRI) uses a scale in inches per mile. Rutting is measured in millimeters. The three indices (PSC, IRI, and Rutting) are combined to rate a section of pavement, which is assigned the lowest category of any of the three ratings. The following table shows the combined explanatory categories and the ratings for each index.

Category	PSC	IRI	Rut
Very Good	100 - 80	< 95	< 4
Good	80 - 60	95 - 170	4 – 8
Fair	60 - 40	170 - 220	8 – 12
Poor	40 - 20	220 - 320	12 – 16
Very Poor	0 - 20	> 320	> 16

Beginning in 1999, the pavement distress survey procedure changed from a windshield survey to an automated survey. In the automated survey, high-resolution video images are collected at highway speed and these video images are then rated on special workstations at 3-6 mph speed. This change has also resulted in a more detailed classification and recording of various distresses that are rated.

Pavement condition surveys are generally conducted in the fall of each year, then analyzed during the winter and spring, with the previous year's results released in June each year. In calendar year 2003, WSDOT rated pavement condition on 17,702 of the 19,970 lane miles of highway. The chart on the following page shows recent pavement condition ratings for the State Highway System, using the combination of the three indices described above.

Condition Rating of Washington State Department of Transportation's Pavement

Percentage of Pav	ement in Fa	ir or Bett	ter Condi	tion	
	<u>2003*</u>	2002*	<u>2001*</u>	<u>2000*</u>	<u>1999*</u>
Statewide - Chip Seals	86	89	89	92	91
Statewide - Asphalt	91	91	92	95	93
Statewide - Concrete	93	92	92	92	90
Statewide - All Pavements	90	91	91	94	92

Percentage of Pavement in Poor or Very Poor Condition

	<u>2003*</u>	<u>2002*</u>	<u>2001*</u>	<u>2000*</u>	<u>1999*</u>
Statewide - Chip Seals	14	11	11	8	9
Statewide - Asphalt	9	9	8	5	7
Statewide - Concrete	7	8	8	8	10
Statewide - All Pavements	10	9	9	6	8

Note: The All Pavements percentages are calculated from total database averages, not a statistical average of the three pavement type percentages.

More information about pavement management at the Department of Transportation may be obtained at: http://www.wsdot.wa.gov/biz/mats/pavement/structural.htm

^{*} Calendar year data. Assessments are typically made in the fall of each year, and verified during the winter and spring, with final results released in June. Years indicated are when the physical assessment was done in the fall.

Bridge Condition

During Fiscal Year 2004 there were 3,076 state-owned vehicular structures over twenty feet in length with a total area of 43,447,898 square feet. In addition to bridges, the 3,076 structures included 77 culverts and 30 ferry terminal structures. All bridges are inspected on a two to four year interval, with no more than 10 percent of the bridges inspected less than every three years. Divers inspect underwater bridge components at least once every five years in accordance with Federal Highway Administration requirements. Special emphasis is given to the ongoing inspection and maintenance of major bridges representing a significant public investment due to size, complexity or strategic Information related to public bridges is location. maintained in the Washington State Bridge Inventory System (WSBIS). This system is used to develop preservation strategies and comprehensive recommendations for maintenance and construction, and for reporting to the Federal Highway Administration (FHWA).

While the WSDOT has a 20 year goal of no structurally deficient bridges, the policy for the current biennium is to maintain 95 percent of its bridges at a structural condition of at least fair, meaning that all primary structural elements are sound. The most recent assessment found that state-owned bridges were within the prescribed parameters with 97 percent having a condition rating of fair or better and only 3 percent of

bridges having a condition rating of poor. Bridges rated as poor may have structural deficiencies that restrict the weight and type of traffic allowed. No bridges that are currently rated as poor are unsafe for public travel. Any bridges determined to be unsafe are closed to traffic. WSDOT had no closed bridges at June 30, 2004.

WSDOT's Bridge Seismic Retrofit Program prioritizes state bridges for seismic retrofit, and performs these retrofits as funding permits. Retrofit priorities are based on seismic risk of a site, structural detail deficiencies, and route importance. From 1980 to the end of June 2003, WSDOT completed 441 full or partial seismic retrofit projects to meet current national standards. An additional 920 retrofits await programming. There are four scheduled seismic retrofits in the 2003-2005 biennium, none of which were completed by June 30, 2004.

The following condition rating data is based on the structural sufficiency standards established in the FHWA "Recording and Coding Guide for the Structural Inventory and Appraisal of the Nation's Bridges." This structural rating relates to the evaluation of bridge superstructure, deck, substructure, structural adequacy and waterway adequacy. Three categories of condition were established in relation to the FHWA criteria as follows:

Category	National Bridge Inventory Code	Description
Good	6, 7, or 8	A range from no problems noted to some minor deterioration of structural elements.
Fair	5	All primary structural elements are sound but may have deficiencies such as minor section loss, deterioration, cracking, spalling or scour.
Poor	4 or less	Advanced deficiencies such as section loss, deterioration, cracking, spalling, scour or seriously affected primary structural components.

Notes: Bridges rated in poor condition may be restricted for the weight and type of traffic allowed.

Condition Rating of Washington State Department of Transportation's Bridges

Percentage of Bridges in Fair or Better Condition									
Bridge Type	<u>2004</u>	<u>2003</u>	<u>2002</u>	<u>2001</u>	<u>2000</u>				
Reinforced Concrete (1,308 bridges in FY 2004)	98	98	97	96	95				
Prestressed Concrete (1,277 bridges in FY2004)	99.5	99.5	99.5	99	99				
Steel (346 bridges* in FY 2004)	93	93	92	91	91				
Timber (65 bridges in FY 2004)	70	69	70	71	71				
Statewide - All Bridges (2,996 out of 3,076 bridges in FY 2004)	97.4	97	96.7	96	95				

Percentage of Bridges in Poor Condition

Bridge Type	2004	2003	2002	2001	<u>2000</u>
Reinforced Concrete (24 bridges in FY 2004)	2	2	3	4	5
Prestressed Concrete (4 bridges in FY 2004)	0.5	0.5	0.5	1	1
Steel (24 bridges* in FY 2004)	6.5	7	8	9	9
Timber (28 bridges in FY 2004)	30	31	30	29	29
Statewide - All Bridges (80 out of 3,076 bridges in FY 2004)	2.6	3	3.3	4	5

^{*}The steel bridge ratings for FY2004 include 24 Ferry terminal structures rated as fair or better and six Ferry terminal structures rated as poor. While the terminals are included in a depreciable asset category, they are included here with bridge condition information since they are evaluated by the WSDOT Bridge Office on a periodic basis.

Note: Bridges rated as poor may have structural deficiencies that restricted the weight and type of traffic allowed. WSDOT currently has 12 posted bridges and

145 restricted bridges. Posted bridges have signs posted which inform of legal weight limits. Restricted bridges are those where overweight permits will not be issued for travel by overweight vehicles. Refer to http://www.wsdot.wa.gov/freight/mcs/ for more information. Any bridges determined to be unsafe are closed to traffic. WSDOT had one closed bridge at June 30, 2004.

Additional information regarding the Department of Transportation's bridge inspection program may be obtained at: http://www.wsdot.wa.gov/eesc/bridge/index.cfm.

Emergency Air Field Condition

The Washington State Department of Transportation (WSDOT), through its Aviation Division is authorized by RCW 47.68.100 to acquire and maintain airports. Under this authority, WSDOT owns eight emergency airfields and leases several others. Most of the airfields are located near or adjacent to state highways and range in character from paved to gravel or turf. The prime task of the airfields is to provide emergency facilities. Two airfields are in operational condition 12 months of the

year, and five are operational from June to October each year. One is only available for emergency search and rescue use. In accordance with WSDOT policy, maintenance is done on each airfield annually to keep it at its existing condition of use. Each airfield is inspected a minimum of three times per year.

The definitions below form the rating criteria for the current airfield condition ratings which follow.

Category	Definition
General Use Community Airport	An airport with a paved runway capable of handling aircraft with a maximum gross certificated takeoff weight of 12,500 pounds.
Limited Use Community Airport	An airport with an unpaved runway capable of handling aircraft with a maximum gross certificated takeoff weight of 12,500 pounds.
General Recreational Use Airport	An airport with a turf (unpaved) runway near access to recreational opportunities with capacity for aircraft less than 12,500 pounds.
Limited Search and Rescue Forward Operating Location	An airport with a landing pad only capable of accommodating rotorcraft.

Condition Rating of Washington State Emergency Airfields

Number of Airports								
1								
1								
5								
1								
8								
	<u>2004</u>	<u>2003</u>	<u>2002</u>	<u>2001</u>	<u>2000</u>			
	88	88	88	88	88			
	12	12	12	12	12			
	1 1 5 1	1 1 5 1 8 2004	1 1 5 1 8 2004 2003 88 88	1 1 5 1 8 2004 2003 2002 88 88 88	1 1 5 1 8 2004 2003 2002 2001 88 88 88 88			

Notes: One airport is open only as a limited search and rescue operating location and is expected to remain in that status.

For pictures of specific airfields, refer to the Department of Transportation's website at: http://www.wsdot.wa.gov/Aviation/airports/default.htm

Information about Infrastructure Assets Reported Using the Modified Approach Comparison of Budgeted-to-Actual Preservation and Maintenance

For the Fiscal Year Ended June 30, 2004 (expressed in thousands)

	FY 2002			FY 2003				FY 2004		
Pavements	Budget	Actual	Variance	Budget	Actual	V	ariance	Budget	Actual	Variance
Preservation	\$ 134,810	\$ 127,946	\$ 6,864	\$ 119,160	\$ 123,883		(4,723)	\$ 116,902	\$ 107,229	\$ 9,673
Maintenance	23,746	19,485	4,261	22,796	24,123		(1,327)	21,254	18,064	3,190
Total	\$ 158,556	\$ 147,431	\$ 11,125	\$ 141,956	\$ 148,006	\$	(6,050)	\$ 138,156	\$ 125,293	\$ 12,863
Bridges										
Preservation	\$ 24,270	\$ 16,307	\$ 7,963	\$ 22,460	\$ 23,988	\$	(1,528)	\$ 30,637	\$ 24,780	\$ 5,857
Maintenance	11,430	11,012	418	11,222	12,853		(1,631)	11,292	11,267	25
Total	\$ 35,700	\$ 27,319	\$ 8,381	\$ 33,682	\$ 36,841	\$	(3,159)	\$ 41,929	\$ 36,047	\$ 5,882
Emergency Air Field	S									
Preservation & Maint.	\$ 70	\$ 64	\$ 6	\$ 70	\$ 58		\$ 12	\$ 70	\$ 71	\$ (1

In addition to increasing and improving the state highway system, WSDOT places a high priority on preserving and maintaining the current highway system. WSDOT breaks out preservation and maintenance into two separate functions. Preservation can be described as projects that maintain the structural integrity of the existing highway system including roadway pavements, safety features, bridges, and other structures/facilities. The Maintenance function handles the day-to-day needs that occur such as guardrail replacement, patching potholes, installing signs, vegetation control, etc.

In 1996 WSDOT embarked on an initiative to use outcome based performance measures for evaluating the effectiveness of the Maintenance Program. The Maintenance Accountability Process (MAP) is a comprehensive planning, measuring and managing process that provides a means for communicating the impacts of policy and budget decisions on program service delivery. WSDOT uses it to identify investment choices and affects of those choices in communicating with the legislature and other stakeholders. The MAP measures and communicates the outcomes of 34 distinct highway maintenance activities. Maintenance results are measured via field condition surveys and reported as Level of Service (LOS) ratings, which range from A to F. LOS targets are defined in terms of the condition of various highway features (i.e. percent of guardrail on the highway system that is damaged) and are set commensurate with the level of funding provided for the WSDOT highway maintenance program. More

information about MAP may be obtained at: http://www.wsdot.wa.gov/maintenance/accountability.ht m.

Notes: Numbers for the Pavement and Bridges budget amounts are calculated based on the 2003-2005 biennial plan as shown in the WSDOT June 2004 *Monthly Financial Report* for sub-programs P1 (Roadway Preservation), P2 (Structures Preservation), and M2 (Roadway, Bridge & Tunnel maintenance). For FY 2004, the annual budget amount was calculated as half the biennial amount. The Preservation budgeted and actual amounts were adjusted for capitalized infrastructure and equipment in FY 2004.

The emergency airfields (program F3, State Airport Construction and Maintenance) budget amount came from the same sources as for pavements and bridges described above but is only one-fourth of the biennial

The state implemented the requirements of Statement No. 34 of the Governmental Accounting Standards Board (GASB), including the provisions related to capitalizing and reporting infrastructure on the modified approach, in Fiscal Year 2002. While budget to actual information is not available for years prior to Fiscal Year 2002 using the GASB definitions of preservation and maintenance, historical budget to actual information for the entire Construction and Maintenance programs is available by contacting the WSDOT Budget Office at (360) 705-7500.